

Amendments to the claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (Currently Amended) An implant composition comprising a biocompatible carrier medium having dispersed therein solid or semi-solid particles of collagenous material that are derived from a natural tissue material,

wherein said collagenous material preserves ~~displays~~ the original fiber architecture and molecular ultrastructure ~~structure~~ of the natural tissue material from which it is derived,

wherein said collagenous material is substantially free of non-fibrous tissue proteins, glycoproteins, cellular elements, lipids or lipid residues,

wherein said collagenous material is non-cytotoxic,

wherein said implant composition is capable of use as a component of a paste, gel or an injectable solution, and

wherein said particles of collagenous material have a particle size within the range of approximately 50 microns to approximately 500 microns.

2-10. (Previously Cancelled)

11. (Previously Added) The implant composition of claim 1, wherein said particles of collagenous material have a particle size distribution wherein the particle sizes of at least 50 percent of the particles are within 35 percent of the average particle size.

12. (Previously Added) The implant composition according to Claim 1, wherein said collagenous material is free of antigenic polysaccharides and mucopolysaccharides.

13. (Previously Added) The implant composition according to Claim 1, wherein said collagenous material is substantially free of antigenic polysaccharides and mucopolysaccharides.
14. (Previously Added) The implant composition according to claim 1, wherein said collagenous material contains a proportion of elastin.
15. (Previously Added) The implant composition of claim 1, wherein said collagenous material is cross-linked.
16. (Previously Added) The implant composition of claim 1, wherein said biocompatible carrier medium is at least one of saline, glycerol, a dextran solution, a non-toxic antigenic viscous polysaccharide.
17. (Previously Added) The implant composition of claim 1, wherein said collagenous material comprises approximately 10 percent by weight to approximately 90 percent by weight of the implant composition.
18. (Previously Added) The implant composition of claim 1, wherein said collagenous material comprises approximately 10 percent by weight to approximately 80 percent by weight of the implant composition.
19. (Previously Added) The implant composition of claim 1, wherein said collagenous material comprises approximately 10 percent by weight to approximately 70 percent by weight of the implant composition.
20. (Previously Added) The implant composition of claim 1, wherein said composition is moldable or shapeable.
21. (Previously Added) The implant composition of claim 1 for use as part of a medical, surgical, reconstructive or cosmetic treatment or procedure.

22. (Previously Added) The implant composition of claim 1 for prevention or suppression of scar formation.

23-28. (Previously Cancelled)